

Arizona School Facilities Board

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www.sfb.state.az.us

Governor of Arizona Jane Dee Hull

January 14, 2002

Executive Director Dr. Philip E. Geiger

Dear Superintendent:

First and foremost, I am hopeful that you and your key facilities and finance personnel can attend our January 25 maintenance conference, *Achieving Excellence in School Facility Maintenance*, co-sponsored by American School & University, School Planning & Management, and the Arizona Association of School Business Officials. You will receive enlightening information from experts in the field, including Ricky Smith from Clemson University as well as vital information on air quality issues and a host of other topics. This conference is designed for key decision makers like yourself! It will help you address issues of staffing and preventative maintenance as well as improving service and reducing costs - but *you must register today*. A conference brochure is enclosed.

Second, as you know a handful of legislators are suggesting changing the Students FIRST law so that the State Legislature appropriates funds for new schools and building renewal rather than permit the legislatively designed formula to calculate which districts receive funding and how much districts get annually for building renewal. This would place new construction and building renewal back into the political system rather than remaining in the apolitical, objective environment in which it now resides. Please contact your legislators and the state's legislative leadership to express your perspective on these proposed changes. Students FIRST has served state taxpayers and schools well over the past three years. Some legislators say that they are making these proposals because of complaints by local districts, but they cannot name the districts. Your response may resolve the need for further legislative action regarding Students FIRST.

Finally, we want to remind you that architects and engineers are paid by local districts, not the SFB. There have been situations where we have transferred funds, informed the district of the transfer, and months later found that the architects and engineers had not been paid. In the deficiency corrections process, these are the only invoices districts have to pay directly. Please make your business offices aware of the fact that this is a local district responsibility. The funds are wire transferred from the State to the County Treasurer within a few days of receipt in our offices.

Many thanks for your continued assistance and support!

Sincerely,

Philip E. Geiger

PROJECT MANAGEMENT & AUTHORIZATION TO PROCEED

To date more than \$737 million in hard construction, deficiency corrections projects have been assigned to project managers and districts have received specific letters authorizing the design and engineering of those projects. If the School Facilities Board has approved the scope of your projects, but you have not yet received such a notice, you can expect authorization to proceed soon. At the January board meeting, the board approved the cancellation of 19 supplemental projects (dollar amounts in parentheses below) and authorized an additional \$11.7 million for 106 supplemental projects, specifically:

District	Number of Projects	1	otal Project Budget
Aguila Elementary	1	\$	46,400
Ajo Unified	2	\$	64,108
Altar Valley Elementary	1	\$	9,920
Amphitheater Unified	4	\$	(92,346)
Ash Creek Elementary	1	\$	9,300
Bisbee Unified	3	\$	69,440
Bonita Elementary	2	\$	54,964
Casa Grande Union High School District	2	\$	62,868
Catalina Foothills Unified	2	\$	29,600
Cave Creek Unified	3	\$	48,296
Chino Valley Unified	5	\$	58,920
Coolidge Unified	3	\$	45,880
Douglas Unified	13	\$	223,200
Deer Valley Unified	3	\$	(43,019)
Dysart Unified	3	\$	202,200
Flagstaff Unified	16	\$	298,824
Florence Unified	1	\$	4,960
Glendale Union High School District	2	\$	465,000
Kayenta Unified	2	\$	586,680
Kingman Unified	7	\$	(1,006,188)
Lake Havasu Unified	1	\$	24,230
Madison Elementary	1	\$	90,450
Marana Unified	1	\$	(8,877)
Maricopa Unified	1	\$	63,954
Mary C. O'Brien Accommodation District	5	\$	187,901
Nogales Unified	2	\$	214,200
Oracle Elementary	2	\$	(92,170)
Page Unified	1	\$	307,000

\$ 11,773,733

Paloma Elementary	1	\$ 15,500
Pendergast Elementary	2	\$ 181,830
Prescott Unified	1	\$ 164,736
Sahuarita Unified	1	\$ 148,200
Salome Elementary	2	\$ 35,400
Santa Cruz Valley Unified	1	\$ 27,590
Scottsdale Unified	1	\$ 2,896,999
Sedona-Oak Creek Unified	1	\$ 507,000
Sierra Vista Unified	4	\$ 7,130
Sonoita Elementary	1	\$ 896,475
St. David Unified	1	\$ 1,300,994
St. Johns Unified	1	\$ 409,760
Sunnyside Unified	8	\$ 1,289,442
Vail Unified	2	\$ (216,773)
Willcox Unified	2	\$ 3,410
Williams Unified	1	\$ 796,663
Window Rock Unified	4	\$ 855,910
Yuma Elementary	1	\$ 527,772

LAN AND INTERNET CONNECTIVITY UPDATE

	Initial Contact (# of Districts)	On-Site Surveys Completed (# of Schools)	Design Proposals Approved by SFB (# of Schools)	Work Scheduled / Started (# of Schools)	Work Completed (# of Schools)
Number of Schools or School	214	1269	709*	538	209
Districts Total Count of Schools / School Districts (Entire	228	1534	1534	1534	1534
Project) % of Completion	93%	83%	46%	35%	14%

Total

125

Be sure to visit the Qwest SFB Project Central website for information specific to your district at http://qwestazsfb.com/corc/. To obtain your district's username and password, contact the Qwest SFB Project Central Status Desk toll free at 1-866-Learn01 (532-6701) or via email at SFBProjectCentral@gwest.com.

^{*} Number of approved schools includes original binders and change orders

A complete Qwest project status report is enclosed in this mailing. Here are descriptions of just a few of the projects Qwest has completed:

McNeal District Internet Connectivity Project

Qwest installed the routers, switches, backup battery and caching engine necessary to provide LAN/Internet connectivity for McNeal. To access their ISP, they currently use a satellite. The students and teachers are eager to bring the world to McNeal through the Internet as soon as the Internet firewall and filtering are installed.



Toltec Networking Project

Toltec Elementary had Lucent Technologies network solution in place when Qwest began their SFB project. Work in this district focused on placement of a new router and cache engine and ensuring that these elements were integrated into the LAN. Cabinets and ground racks were installed with fire-rated back boards and grounding. Some Cat 5e cabling was run from IDF 7 to four classrooms. The existing MDF rack was



organized and anchored, and all cables were labeled for easier network management. An electrical project was identified and implemented to ensure proper power for all workstations.

Tonto Basin District Internet Connectivity Project

Tonto Basin currently only has access to a 56K connection shared with the county library that provides their school library resources. This project included installing the router necessary to allow a T1 connection as soon as the backbone can be run to the school. Legacy Hubs were replaced with a Cisco 3624 switch, and the Cisco 507 cache engine was provided



to improve performance in light of the narrow bandwidth available.

MAY BUILDING RENEWAL

Due to the legislature's reduction of FY 2002 Building Renewal funds, the May 2002 disbursement amounts will be reduced to approximately 58% of the amounts disbursed in November 2001. Please see the attached list of May disbursement amounts by district. If you would like to see your district's building renewal calculation by school, please contact Amber Peterson at (602) 542-6736, or by e-mail at appeterson@sfb.state.az.us.

NEW SHPO REQUIREMENTS

The State Historic Preservation Office (SHPO), under the guidance of Arizona State Parks, is requiring the School Facilities Board to expand the environmental study, required during the Due Diligence process, to include a more comprehensive study of any potential archeological effects that SFB preliminary approved parcels may have. This mandate from SHPO not only encompasses the land that the SFB is coordinating on behalf of the districts, but also to all lands that school districts own themselves that will be used for improvements.

This new requirement will conservatively add an additional one and a half to two months to the current 3 to 4 month land process. This additional study will also add between \$500 and \$3,000 to the Due Diligence process expense that is funded through the School Facilities Board.

STAFF CHANGES

Please welcome Gary Kuykendall to the SFB! Gary works for the Department of Commerce and will be working out of the SFB office as an energy consultant. He has been in the building automation field for over 20 years and has experience in programming, energy audits, and development and implementation of energy programs. Gary can be reached at (602) 364-1634.

Congratulations to Deputy Director of Finance John Arnold! John has accepted a position as Director of the Governor's Office of Strategic Planning & Budgeting. John will be in transition from the SFB to the budget office until the end of the 2002 legislative session. You can continue to contact him at (602) 542-6147. We wish John the best in his new position.

Elizabeth Boepple is no longer employed with the School Facilities Board. Any questions regarding the SFB technology program should be directed to Chris Hansen at Heery International. Chris works out of the SFB office and can be reached at (602) 364-0065 or chansen@sfb.state.az.us.

A QUICK REMINDER ON DEFICIENCY CORRECTIONS PAYMENTS

Architect's Fees

- 1. The district signs the contract with the architect and issues the P.O.
- 2. The architect invoices the district.
- 3. The district reviews and approves the invoice. An approved copy is forwarded to the SFB project manager.
- 4. The SFB project manager reviews and submits the invoice to the SFB for payment
- 5. The SFB forwards payment to the district (through the County Treasurer).
- 6. The district pays the architect.

Note: It is the district's responsibility to see that payment is made to the architect in a timely manner. Once the invoice reaches the SFB project manager, the SFB will forward payment to the County Treasurer in no less than seven days.

Contractor Payments

- 1. The SFB signs the contract with the contractor and issues the P.O.
- 2. The contractor invoices the SFB through the project manager.
- 3. The SFB pays the contractor.

The SFB will provide a summary report of all payments to the district.

Information regarding all payments is listed on the SFB website as they are made.

THE DEFICIENCY CORRECTIONS APPROVAL PROCESS

The deficiency corrections process includes several steps to ensure that the State only pays for those deficiencies that have been identified and approved and to be certain that the most efficient approach has been recommended by the architect. Several districts have suggested that since the state is paying 100% of the deficiency corrections projects that we should install the very best solution possible regardless of cost. The SFB works hard to ensure that the project designed is built with integrity and high quality products, but attempts at all times to minimize the cost. If a district wants to use a "superior solution", the district may pay the additional cost from its own funds. The local school board will need to take action to approve these expenditures and acknowledge at a public meeting that a less costly recommendation has been approved for 100%

payment by the state, but the local district desires more. Attachment A to this newsletter details the review process.

SECOND ROUND OF CISCO ACADEMY APPLICATIONS

REMINDER: Applications for the second round of Cisco Academy Awards are due at the SFB by January 17, 2002. These lab bundles give your school all the equipment and curriculum needed to teach computer networking. Your students can prepare to compete for excellent jobs straight out of high school or to earn professional wages to support themselves while they continue on through college. It's an academic opportunity that will bring your high school to the cutting edge of technology education...an opportunity that shouldn't be missed!

Complete information and the application form can be found on the SFB homepage at www.sfb.state.az.us. Questions regarding the labs can be directed to Dr. Carol Kimble at cakimble@cisco.com or (406) 587-1537. Questions regarding the application and award process can be directed to Candy Cooley at (602) 542-6146 or ccooley@sfb.state.az.us.

CUSTOMER SATISFACTION AND MAINTENANCE SURVEYS

The SFB customer satisfaction survey is again included with this letter. If you have not yet completed and returned a survey, please do so as soon as possible so that we can continue to improve the quality of our work and that of the project managers and Qwest.

SchoolDude.com is conducting an online survey for Arizona school districts regarding maintenance issues. The aggregated results will be published at the preventative maintenance conference. Please take a few minutes to complete the survey at www.schooldude.com/az.

CEFPI TECHNOLOGY CONFERENCE

Arizona's schools are fortunate that the 2002 Technology Conference sponsored by the Council of Educational Facilities Planners will be held in Scottsdale, Arizona on January 27 and 28 at the La Posada Resort , 4949 East Lincoln Drive. CEFPI is a worldwide organization respected for its role in school planning, design and technology implementation. This is the 9th annual technology meeting sponsored by CEFPI. Registration is \$350 for CEFPI members, \$425 for non CEFPI members, and \$575 for both registration and a one year CEFPI membership. Topics include: the impact of technology on education; creating flexible learning environments; maximizing access to technology in the classroom; effective planning for technology at both the district and school levels; understanding the intricacies of voice, video, data and multimedia

networks; understanding the importance of staff development; how to create technologically innovative facilities; and more.

For further information, call (480) 391-0840 or write to the Council of Educational Facilities Planners International at 9180 East Desert Cove Drive, Suite 104, Scottsdale, Arizona 85260.

CHALLENGES OF RURAL SCHOOLS

Dr. Barbara Kent Lawrence of Massachusetts is working on a short book for the Appalachian Educational Lab (AEL-ERIC/CRESS) about alternative facilities for rural schools. She is highlighting examples of rural schools that have dealt with facilities challenges in creative ways. Specifically, she is looking for examples of partnerships, shared use of facilities, use of alternative facilities, and examples of creative financing. There are quite a few urban and suburban examples, such as the Zoo School, the Henry Ford Museum School, and others that have been described in numerous publications, but very few examples of rural schools. This is a great opportunity to give resourceful rural districts some credit and let other rural communities know what might be possible for their school. If you have any suggestions for Dr. Lawrence, please email her at barbaralawrence@mediaone.net.

GRANTS TO ORGANIZATIONS

Creativity and Organizational Capacity Grants (\$5,000 to \$100,000) are being awarded by the National Endowment for the Arts to support design projects in all of the design disciplines, which may include exhibitions publications and installations. For more information about eligibility, consult the National Endowment for the Arts' website at www.arts.gov. Deadline: March 25, 2002.

2002 SCHOOL FACILITIES BOARD MEETINGS

Board Meeting Dates Agenda Deadline Meeting Location

February 7, 2002	January 18, 2002	Excelencia Elementary
		2181 E. McDowell Road
		Phoenix, Arizona
March 7, 2002	February 15, 2002	Andalucia Primary School
		Multipurpose Room
		4530 West Campbell
		Phoenix, Arizona
April 4, 2002	March 15, 2002	Desert Ridge Junior High School
		10211 E. Madero Avenue
		Mesa, Arizona

May 2, 2002	April 15, 2002	Rainbow Valley Elementary 19716 W. Narramore Road Buckeye, Arizona
June 6, 2002	May 17, 2002	Flagstaff Unified School District